Integration with 3PL Central

Say Good-Bye To Time-Wasting Manual Input Forever!

Created By:
Steven Katz
3PL Central
VP of Sales and Marketing
skatz@3plcentral.com
1-310-341-3013

© 2006-2011 – 3PL Central. Company Confidential.

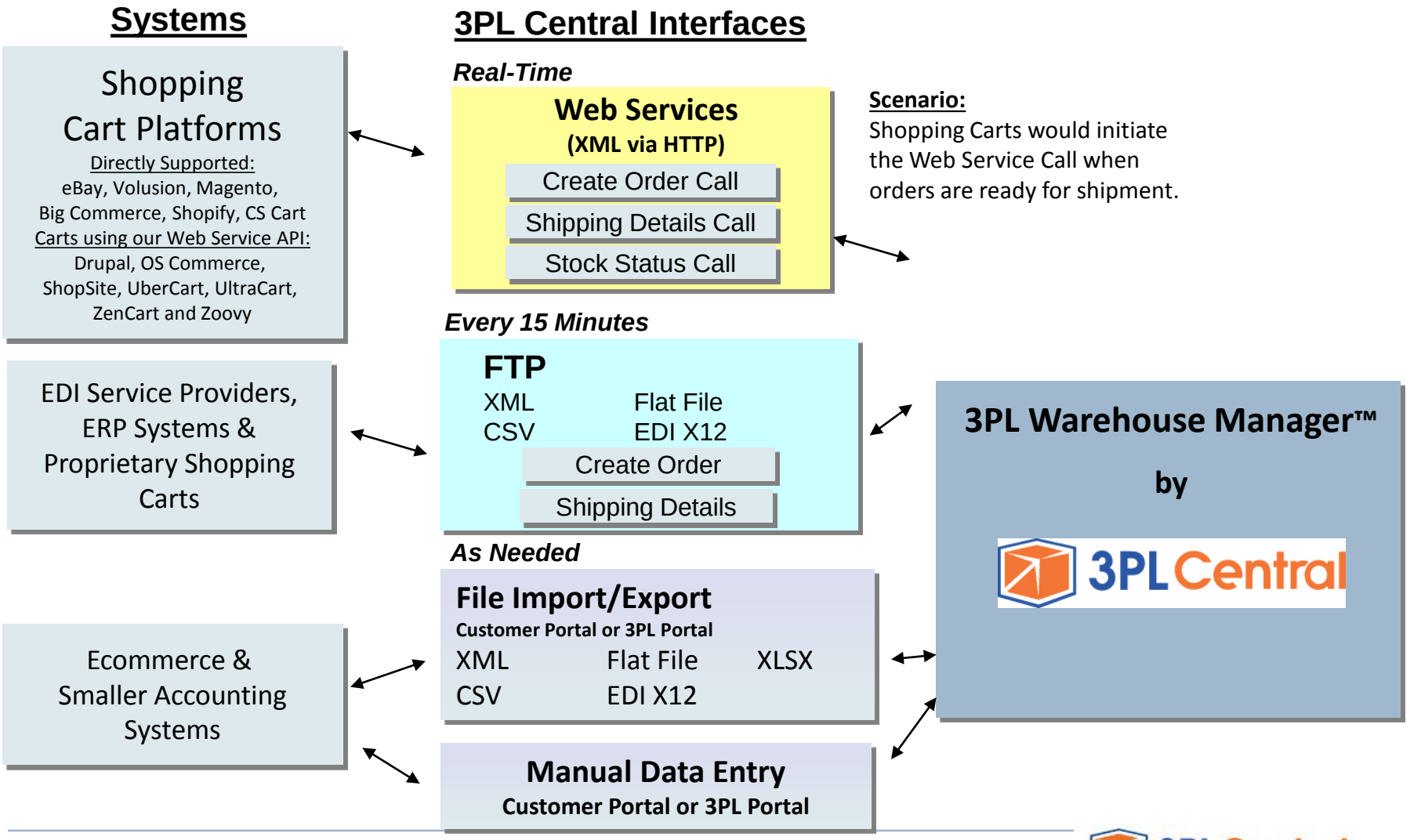
3PL & Customer Integration Benefits

- 3PL Benefits
  - Handle more shipments per day
  - Handle more customers
  - Reduce manual data entry
  - Focus staff on value-added functions
  - Integrate multiple systems for each customer
  - 3PL Central handles integration in-house

- 3PL Customer Benefits
  - Eliminate all manual data entry
  - Reduce Order-to-Cash cycle (bill for shipped orders quicker)
  - Real-time data for accurate reporting
  - Maintain consistent branding even when using a 3PL warehouse

© 2012 - 3PL Central LLC Confidential

3PL Warehouse Manager – Order Integration Options



© 2012 - 3PL Central LLC Confidential

Drill Down on EDI Integration
(Direct or via EDI Service Provider/VAN)

© 2006-2011 – 3PL Central. Company Confidential.

Any Questions? Steven Katz – 3PL Central – 310-341-3013 skatz@3plcentral.com

Key Question: What File Format & How Sending

What is the file format?

- XML (preferred)
- EDI X12
- Tab-Delimited / Excel
- Flat File

How Sent? (transmission method)

- Web Service (always XML)
- FTP
- FTP via EDI Service Provider or VAN (SPS Commerce, DiCentral and Spring Systems)
- Manual Import

© 2006-2011 – 3PL Central. Company Confidential.

Key EDI X12 Documents

Documents between Retailer and Manufacturer/Importer

850 – Purchase Order
855 – Purchase Order Acknowledgement
856 – Advanced Ship Notice
860 – Purchase Order Change
810 – Invoice

Documents between Manufacturer/Importer and Warehouse

997 – Functional Acknowledgement
940 – Warehouse Shipping Order
945 – Warehouse Shipping Advice
943 – Warehouse Stock Transfer
944 – Warehouse Stock Transfer Receipt Advice

****Note: 3PL Central does not communicate directly with retailers. That is handled via an EDI service provider or direct integration.*

© 2006-2011 – 3PL Central. Company Confidential.

Any Questions? Steven Katz – 3PL Central – 310-341-3013 skatz@3plcentral.com

Option 1: Integrate 3PL Central with the Customers' System

WAL★MART
★macy's

Retail Customers

EDI X12

EDI 850/856

Direct or via EDI Service Provider

Supplier/Importer

Web Stores

Web Service (XML via HTTP) or Excel File

Salesperson Samples

Manual Orders

ERP Systems (SAP, Oracle, etc.)

3PL Central
Standard Formats via FTP
(X12, Tab-delimited, Fixed Position Flat File or XML)

943 Warehouse Stock Transfer

944 Warehouse Stock Transfer Receipt Advice

940 Warehouse Shipping Order

945 Warehouse Shipping Advice

3PL Warehouse

3PLCentral

UCC-128 Labels

© 2006-2011 – 3PL Central. Company Confidential.

Any Questions? Steven Katz – 3PL Central – 310-341-3013 skatz@3plcentral.com

Option 2: Leverage 3PL Central's Direct Integration Capabilities

WAL★MART
★macy's

Retail Customers

EDI X12

EDI 850/856/810

EDI Service Provider
SPS Commerce
DiCentral, ACT Data,
Spring Systems,
B2B Gateway,
True Commerce

940 Warehouse Shipping Order

945 Warehouse Shipping Advice

Web Stores

Web Service
(XML via HTTP)
or
Excel File

Salesperson Samples

Manual Orders

3PL Warehouse

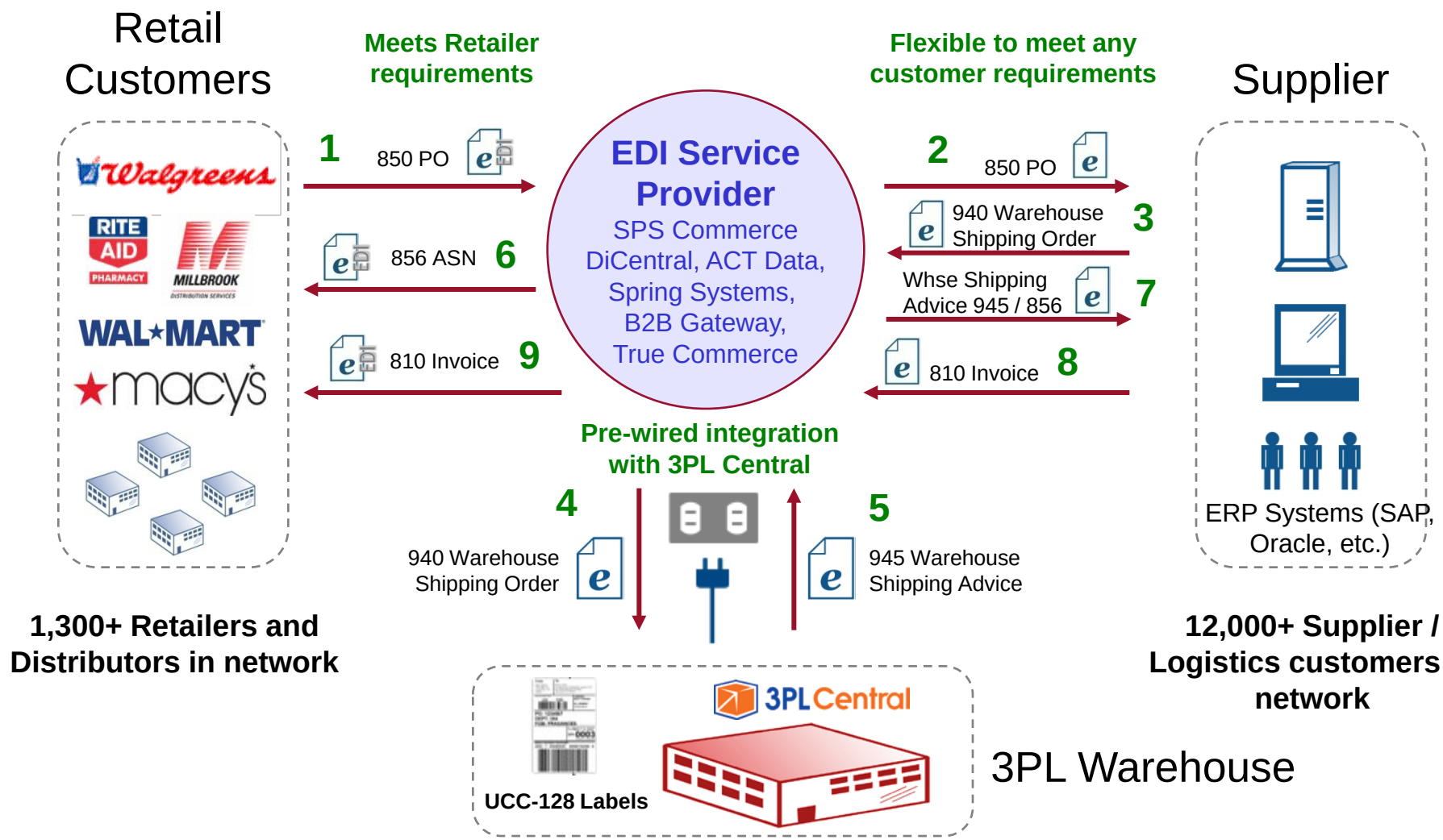
3PL Central

UCC-128 Labels

© 2006-2011 – 3PL Central. Company Confidential.

Any Questions? Steven Katz – 3PL Central – 310-341-3013 skatz@3plcentral.com

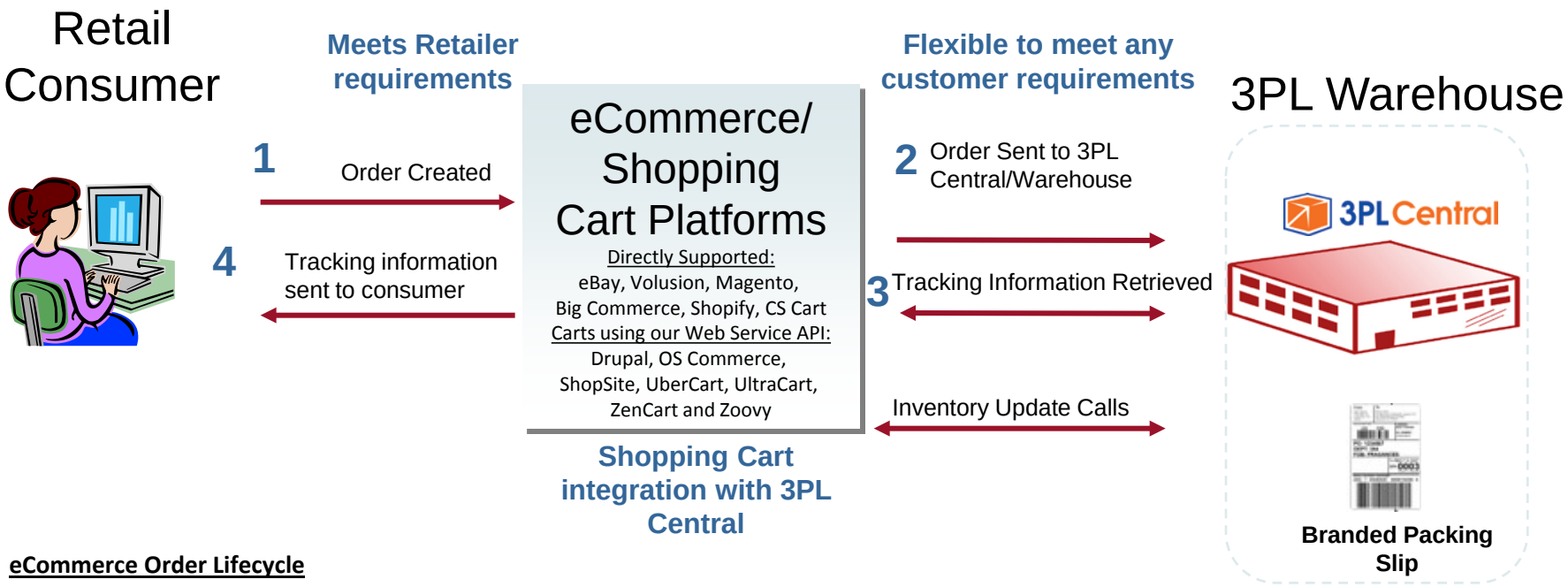
Option 2: Detailed EDI Solution



© 2006-2011 – 3PL Central. Company Confidential.

Any Questions? Steven Katz – 3PL Central – 310-341-3013 skatz@3plcentral.com

eCommerce Order "Lifecycle"



eCommerce Order Lifecycle

1 – Consumer goes to website and enter orders. Order created in eCommerce Engine (shopping software)
2 – eCommerce Engine posts order to 3PL Central (warehouse)
+ Warehouse receives notification of order
+ Warehouse picks/packs order
+ Warehouse ships order and captures tracking information
3 – Tracking information returned to shopping cart (eCommerce engine calls 3PL Central for order status updates)
+ eCommerce Engine Bills Credit Cart
4 – "Your order has shipping" notification and tracking information sent from eCommerce engine to consumer

© 2012 - 3PL Central LLC Confidential

Start with These Questions

When a prospect or existing customer asks for EDI support ask these questions:

- What retailers are you connecting to?
- Does your customer require an Advanced Ship Notice (856)?
- Does your customer require UCC-128 Label(s)?
- How do you want to exchange electronic documents?
- How are you doing EDI today? In house software or are you working with an EDI service provider?

© 2006-2011 – 3PL Central. Company Confidential.

Any Questions? Steven Katz – 3PL Central – 310-341-3013 skatz@3plcentral.com